



# **Business Applications Modernization**

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**DOE PeopleSoft User's Group**

*Bechtel Nevada*

Bechtel Nevada is  
dramatically changing  
its business processes  
and systems utilizing  
commercial software  
and web technology



## **FY01 -- Lay Strong Foundation**

- Implemented Oracle v11i General Ledger, Project Accounting, Cash Management, Purchasing & Accounts Payables
- Re-mapped data warehouse to new Oracle system

## **FY02 -- Build On Foundation**

- Upgrade database to Oracle 8.1.7
- Upgrade Oracle apps from 11.5.3 to 11.5.7
- Pilot Oracle i-Procurement
- Implement Oracle Inventory
- Upgrade Sunflower Assets
- Upgrade PeopleSoft HR/Benefits/Payroll from 7.0.2 to 8

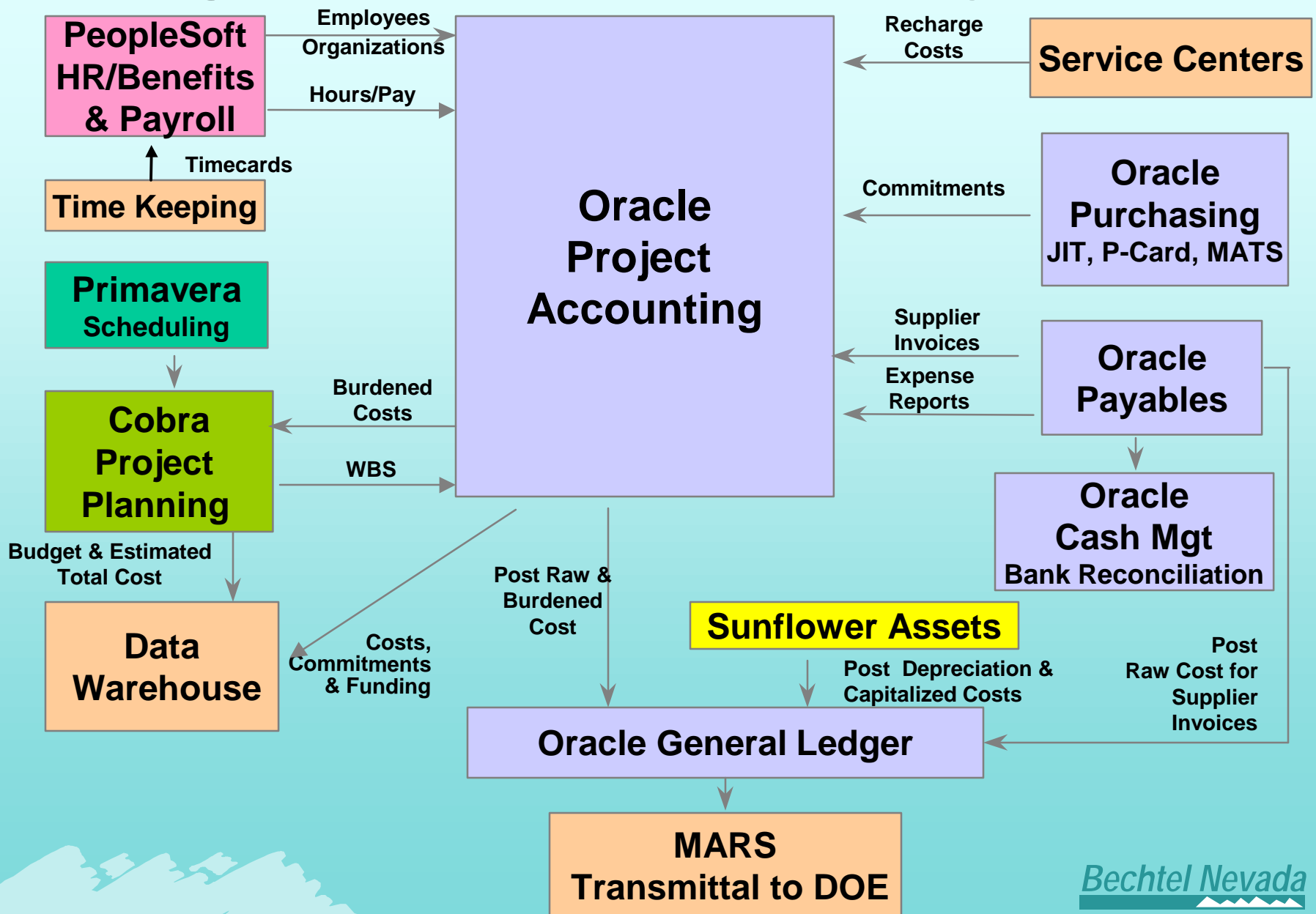


# Success!

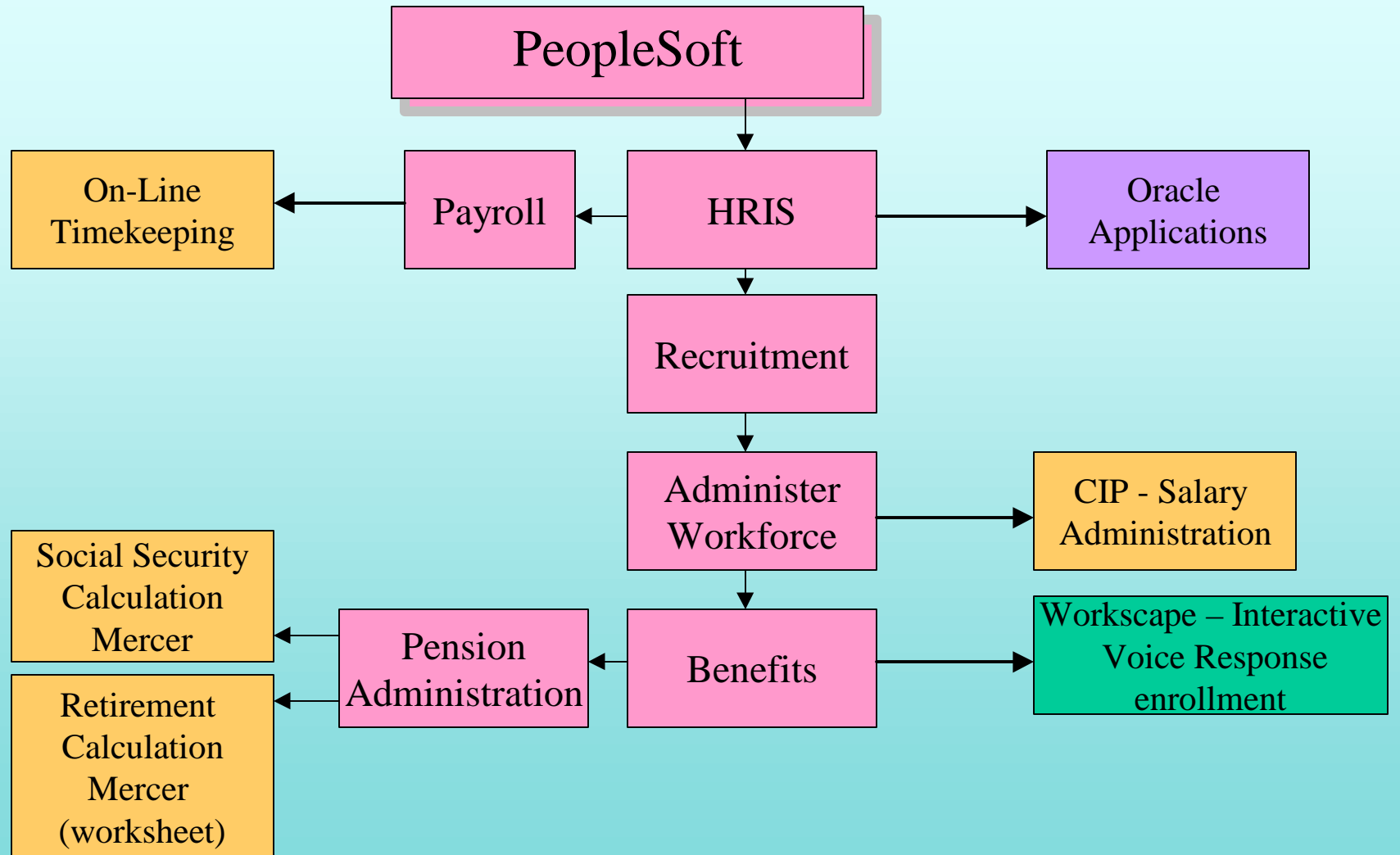
- Successfully completed upgrade to version 8  
Went live March 21  
Willing to share training materials (well received)  
Completed in conjunction with upgrade to Oracle  
database 8.1.7 – took a total of 5 days (weekend  
plus 3 business days)



# Integrated Business System



# Bechtel Nevada Human Resources



# FY02 Plans

- **Upgrade to PS version 8 (completed March)!**
- **Expand utilization of core functionality**
  - ☐ **Recruiting Forms**
  - ☐ **COBRA (continuation of coverage provisions)**
  - ☐ **Salary Planning**
  - ☐ **Benefits Event Maintenance**
  - ☐ **Resumes/Competencies**
- **Upgrade Interactive Voice Response System for benefits enrollment by phone**



# FY03-4 Plans

- **Begin using Workflow**
- **Implement web-based timekeeping**
  - ❑ Evaluating PeopleSoft & Oracle
- **Implement PeopleSoft self-service web apps**
  - ❑ eRecruit (job postings & applications)
  - ❑ eProfile (employee personal data changes)
  - ❑ ePay (payroll W-4 and deduction election changes, direct deposit banking changes, view paycheck data)
- **Upgrade/Replace On-Track Training Management System**

